

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 12732-161001	Application No. 10/630,939
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mitsuaki Osame et al.			
		Filing Date July 31, 2003	Group Art Unit 2821 2828		

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
QJ	AA	2002/0018060 A1	02/14/2002	Yamazaki et al.			08/07/2001
QJ	AB	2002/0047581 A1	04/25/2002	Koyama			10/24/2001
QJ	AC	2002/0063536 A1	05/30/2002	Koyama			01/02/2002
QJ	AD	6,351,077 B1	02/26/2002	Koyama			09/19/2000
QJ	AE	6,380,688 B1	04/30/2002	Bae et al.			08/15/2000
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
QJ	AQ	European Patent Office Communication for Application No. 03017899.0-2205 including Search Report; 3 pages; June 3, 2004
	AR	
	AS	
	AT	

Examiner Signature David Jn	Date Considered 11/04/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-161001	Application No. New Application
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mitsuaki Osame et al.	
		Filing Date July 31, 2003	Group Art Unit 2828

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
D	AA	6,501,227	12/31/2002	Koyama			
D	AB	6,259,838	07/10/2001	Singh et al.			
Q	AC	5,990,629	11/23/1999	Yamada et al.			
D	AD	5,812,105	09/22/1998	Van de Ven			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Q	AL	10-39791	02/13/1998	Japan			Full
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document					
	AQ						
	AR						
	AS						
	AT						

Examiner Signature David Vu	Date Considered 11/4/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	